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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of: Docket No.: 2771-546-CIP2 Applicants: DIMEO JR., Frank, et al. Conf. No.: 2238 Application No.: 10/784,750 Art Unit: 2122 Date Filed: February 23, 2004 Examiner: Not Yet Assigned Title: APPARATUS AND PROCESS **Customer No.:** FOR SENSING FLUORO 23448 SPECIES IN **SEMICONDUCTOR** PROCESSING SYSTEMS

FACSIMILE TRANSMISSION CERTIFICATE

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3 Pages Number of Pages (including cover) Donna Donovan February 13, 2007 Date

FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN U.S. PATENT APPLICATION NO. 10/784,750

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

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2771-546-CIP2

02-13-2007

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO/SB/08A. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Respectfully submitted,

incent K. Gustafson

Reg. No. 46,182

Attorney for Applicants

INTELLECTUAL PROPERTY/ TECHNOLOGY LAW Phone: (919) 419-9350 Fax: (919) 419-9354 Attorney File No.: 2771-546-CIP2

Enclosures: IDS Forms [1 pg(s).]

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PTO/SB/08a (09-06)
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1	Substitute for form 1449A/PTO			Complete if Known		
	Substitute for form 1448AVP TO			Application Number	10/784,750	
	INFORMATION DI	SCLOS	URE	Filing Date	2/23/2004	
	STATEMENT BY			First Named Inventor	Dimeo Jr. et al.	
	STATEMENT DT	ALLTIC	ANI	Art Unit	2122	
	(Use as many sheets as	necessary)		Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	2771-546-CIP2	

	•		U.S. PATENT I	DOCUMENTS		
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	ВМ	US- 2002/0051132 - A1	05-02-2002	Ohno, Hiromoto, et al.	A A A COLUMN TO THE RESIDENCE OF THE PARTY O	
	BN	US- 6,202,473 - B1	03-20-2001	Stokes, Edward Brittain, et al.	etil darri ir hitolodin ir Albanomingar işkil ir aralılığın oqran oyunuşun işkilik darili darili olan işkiliye İ	
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FOREIGN PATENT DOCUMENTS							
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